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STANDARDS UPDATE NOTICE (SUN)
ISSUED: January 4, 2019

STANDARD INFORMATION

Standard Number: UL 1897
Standard Name: Uplift Tests for Roof Covering Systems
Standard Edition and Issue Date: 7th Edition Dated September 23, 2015
Date of Revision: September 23, 2015
Date of Previous Revision of Standard: 6th Edition Dated September 14, 2012

EFFECTIVE DATE OF NEW/REVISED REQUIREMENTS

Effective Date: **November 30, 2019**

IMPACT, OVERVIEW, AND ACTION REQUIRED

Impact Statement: A review of all Listing Reports is necessary to determine which products comply with new/revised requirements and which products will require re-evaluation. **NOTE:** Effective immediately, this revised standard will be exclusively used for evaluation of new products unless the Applicant requests in writing that current requirements be used along with their understanding that their listings will be withdrawn on Effective Date noted above, unless the product is found to comply with new/revised requirements.

Overview of Changes: **T**his new edition of ANSI/UL 1897 was issued to incorporate clarification related to the conditions of acceptance, and to include the 2 x 2 pull test and 5 x 9 wind uplift test methods. Specific details of new/revised requirements are found in table below.

If the applicable requirements noted in the table are not described in your report(s), these requirements will need to be confirmed as met and added to your report(s) such as markings, instructions, test results, etc. (as required).

Client Action Required:

Information – To assist our Engineer with review of your Listing Reports, please submit technical information in response to the new/revised paragraphs noted in the attached or explain why these new/revised requirements do not apply to your product (s).

Current Listings Not Active? – Please immediately identify any current Listing Reports or products that are no longer active and should be removed from our records. We will do this at no charge as long as Intertek is notified in writing prior to the review of your reports.

CLAUSE	VERDICT	COMMENT
	[illegible]	**PART I – UPLIFT RESISTANCE TEST**
[illegible]	[illegible]	**Test Apparatus – General**
[illegible]		***New clause added;*** [illegible]
[illegible]	[illegible]	**Test Assembly – Minimum 10 x 10 ft**
[illegible]		***New clause added;*** [illegible]
[illegible]		***New clause added;*** [illegible]
[illegible]		***New section added;*** **Test Assembly – 5 x 9 ft**
[illegible]		[illegible]

CLAUSE	VERDICT	COMMENT
		[illegible]
		Test Procedure – 10 x 10 ft
[illegible]		***New clause added;*** [illegible]
		New section added; **Test Procedure – 5 x 9 ft**
[illegible]		[illegible]
[illegible]		[illegible]
[illegible]		[illegible]
[illegible]		[illegible]

CLAUSE	VERDICT	COMMENT
[illegible]		[illegible]
[illegible]		[illegible]
[illegible]		[illegible]
[illegible]		***New section added;*** **Conditions of Acceptance 5 x 9 and 10 x 10 Test**
[illegible]		[illegible]
[illegible]		[illegible]
[illegible]		[illegible]
[illegible]		[illegible]
[illegible]		[illegible]

CLAUSE	VERDICT	COMMENT
[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]

CLAUSE	VERDICT	COMMENT
		REPORT
		General
		[illegible]
		CLASSIFICATION
		New section added;
		Details
		[illegible]
		PART II – SIMULATED WIND UPLIFT PULL TEST
		New section added;
		Wind Uplift Pull Test – General
		[illegible]

CLAUSE	VERDICT	COMMENT
[illegible]		[illegible]
	[illegible]	**PERFORMANCE**
[illegible]		***New section added;*** **Test Apparatus**
[illegible]		[illegible]
[illegible]		[illegible]
[illegible]		***New section added;*** **Test Assembly**
[illegible]		[illegible]
[illegible]		[illegible]

CLAUSE	VERDICT	COMMENT
[illegible]		[illegible]
[illegible]		***New section added;*** **Test Procedure**
[illegible]		[illegible]
[illegible]		**Example of the applied upward force needed to achieve the desired uplift pressure**

Desired uplift test pressure lbs	Total applied uplift force lbs	Uplift force lbf
0	36	0
15	96	60
30	156	120
45	216	180
60	276	240

CLAUSE	VERDICT	COMMENT
[illegible]		[illegible]
[illegible]		[illegible]
[illegible]		[illegible]
[illegible]		[illegible]
[illegible]		[illegible]
[illegible]		[illegible]
[illegible]		***New section added;***
[illegible]		**Conditions of Acceptance for Simulated Wind Uplift Pull Test**

CLAUSE	VERDICT	COMMENT
[illegible]		All instructions shall All not practicable or [illegible] All not data minimal or [illegible] from other factors or adjacent to [illegible] to which they have been addressed.
[illegible]		All [illegible] shall not data minimal or separate from the adjacent to [illegible] Exceptions: particularly addressed [illegible] shall be permitted to separate and protect from adjacent to [illegible] or instructions where adequate place [illegible] was not intended.
[illegible]		All adequate shall [illegible] full contact between all of the surfaces between all [illegible] to which it has been applied to or [illegible] to contact with, without any [illegible], data minimal, practice or crushing or peeling of the adequate or its [illegible].
[illegible]		***New section added;*** **Results**
[illegible]		The uplift resistance rating shall be the highest level attained by the [illegible] that was held for the full 60 sec and continued to meet the conditions of acceptance.
[illegible]		The results of the [illegible] which uplift fall shall be stated to the nearest [illegible] of 1.5 kPa/12.0 kPa. If the uplift resistance rating is adjusted in accordance with [illegible], the resulting value shall be rounded down to the nearest tenth [illegible] of 1.5 kPa/12.0 kPa.
		CUSTOMERS PLEASE NOTE: This table and column "Verdict" can be used to notify [illegible] how your product or [illegible] [illegible] will be to be [illegible] with new/revised requirements.